PTO/SB/17 (10-04v2)
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Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 432.00

| Complete if Known | | | | | |
|----------------------|----------------------|--|--|--|--|
| Application Number | 10/824,358 | | | | |
| Filing Date | April 15, 2004 | | | | |
| First Named Inventor | Ahmad K. Hilaly | | | | |
| Examiner Name | Weier, Anthony J. | | | | |
| Art Unit | 1761 | | | | |
| Attorney Docket No. | 1533.6040002/PAJ/NJL | | | | |

| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | |
|---|---|---|-----------------------------|--------|-----------|---------|--|--|----------|
| Check X Credit card Money X Other None | | | e 3. ADDITIONAL FEES | | | | | | |
| **Charge | **Charge any deficiencies or credit any overpayments in Large Entity Small Entity | | | | | | | | |
| | Deposit Account: the fees to Deposit Acct. No. 19-0036. | | | | | | | | |
| Deposit Account | | 19-0036 | | Code | , , | Code | | Construent late Eliza for an est | Fee Paid |
| Number Deposit | Storne Var | ssler, Goldstein & Fox | PI I C | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | |
| Account | Sterne, Nes | sier, Goiustein & Fox | F.L.L.C. | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | \vdash |
| Name | a sutherized t | o: (check all that apply) | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| | | | overnavments | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | | |
| | • | | | 4005 | 4 0 4 0 * | 4005 | 4 0 40* | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | | 1805 | 1,840* | 1805 | 1,840" | Requesting publication of SIR after Examiner action | | |
| | - | CALCULATION | • | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC F | | ALGGEATION | | 1252 | 430 | 2252 | 215 | Extension for reply within second month | |
| Large Entity | | | | 1253 | 980 | 2253 | 490 | Extension for reply within third month | |
| | Fee Fee Code (\$) | Fee Description | Fee Paid | 1254 | 1,530 | 2254 | 765 | Extension for reply within fourth month | |
| 1001 790 | 2001 395 | Utility filing fee | | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | |
| 1002 350 | 2002 175 | Design filing fee | | 1401 | 340 | 2401 | 170 | Notice of Appeal | |
| 1003 550 | 2003 275 | Plant filing fee | | 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | |
| 1004 790 | 2004 395 | Reissue filing fee | | 1403 | 300 | 2403 | 150 | Request for oral hearing | |
| 1005 160 | 2005 80 | Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1 | ۱, | SUBTOTAL (1) (\$) | 0.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| A 57.50 | | | | 1453 | 1,370 | 2453 | 685 | Petition to revive - unintentional | |
| 2. EXTRA | CLAIM FEE | S FOR UTILITY AN | | 1501 | 1,370 | 2501 | 685 | Utility issue fee (or reissue) | |
| | | Extra Claims below | Fee Paid | 1502 | 490 | 2502 | 245 | Design issue fee | |
| Total Claims Independent | | gr = 14 × 18.00 | 0 = 252.00 | 1503 | 660 | 2503 | 330 | Plant issue fee | |
| Claims | | 5** = | | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Depe | ngent | | ┛┇ | 1807 | 50 | 1807 | 7 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Fee Fee | Small Entity Fee Fee | L Fee Description | | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | 180.00 |
| Code (\$) | Code (\$) | | | 8021 | 40 | 8021 | I 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 | | 9 Claims in excess of 20 | | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection | |
| 1201 88 | 2201 4 | • | | | | | | (37 ČFR 1.129(a)) | <u> </u> |
| 1203 300 | 2203 150 | | | 1810 | 790 | 2810 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 88 | 2204 4 | 4 ** Reissue independer over original patent | nt ciaims | 1801 | 790 | 2801 | 395 | Request for Continued Examination (RCE) | |
| 1205 18 | 2205 9 | ** Reissue claims in example and over original part | | 1802 | 900 | 1802 | 900 | , , | |
| ł | SUBTOTAL (2) (\$) 252.00 Other fee (specify) | | | | | | | | |
| **or numbe | | BTOTAL (2) (\$) | | *Redu | iced by | Basic I | Filing F | ee Paid SUBTOTAL (3) (\$) | 180.00 |

| SUBMITTED BY | | (Complete (if applicable)) | | | |
|-------------------|----------------|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | Nancy J. Leith | Registration No. (Attorney/Agent) | 45,309 | Telephone | (202) 371-2600 |
| Signature | Naucy J. Lem | • | | Date | November 18, 2004 |

WARNING: Illformation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

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November 18, 2004

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WRITER'S DIRECT NUMBER:

Art Unit 1761

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/824,358; Filed: April 15, 2004

For: Process for Producing High Purity Isoflavones

Inventors:

Hilaly *et al*.

Our Ref:

1533.6040002/PAJ/NJL

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. PTO Fee Transmittal Form (PTO/SB/17);
- 2. Amendment and Reply Under 37 C.F.R. § 1.111;
- 3. Declaration of Ahmad K. Hilaly, Bob Sandage, and John Soper Under 37 C.F.R. § 1.131, with Exhibit A;
- 4. First Supplemental Information Disclosure Statement;
- 5. A listing of the one (1) document (1 page) on Form PTO-1449;
- 6. Copy of one (1) document as listed on Form PTO-1449 (AR1);
- 7. Return postcard; and
- 8. Credit Card Payment Form PTO-2038 for \$432.00 to cover: \$252.00 fee for excess claims (37 C.F.R. § 1.16); and \$180.00 fee for filing IDS (37 C.F.R. § 1.17(p)).

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents November 18, 2004 Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

Naucy J. Lein

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Nancy J. Leith

Agent for Applicants Registration No. 45,309

PAJ/NJL/dms Enclosures